



Amendment Under 35 U.S.C. § 1.116
U.S. Appln No. 10/787,172

Q80096

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An image display device, comprising:
a display panel which has a plurality of pixel sections each of which includes at least a pixel displaying an image for the first viewpoint and a pixel displaying an image for the second viewpoint, said pixel sections being provided periodically in one direction; **and**
an optical unit which refracts the light emitted from said pixels and emits the light in directions different from each other; **and**
a fixing unit which is provided on at least a part of an area enclosing an image display area of said display panel, said fixing unit fixes-fixing said optical unit to said display panel.

2. (original): An image display device according to claim 1, wherein said optical unit is a lenticular lens having a plurality of semicylindrical lenses, longitudinal direction of which is perpendicular to said one direction, or a fly-eye lens having a plurality of convex lenses in which a lens pitch in said one direction and the lens pitch in a direction perpendicular to said one direction are different from each other, and said fixing unit is provided along a side extending in a longitudinal direction of said convex lens or the longitudinal direction of said semicylindrical lens in said optical unit.

3. (original): An image display device according to claim 1, wherein said optical unit is a lenticular lens having a plurality of semicylindrical lenses, longitudinal direction of which is perpendicular to said one direction, or a fly-eye lens having a plurality of convex lenses in which a lens pitch in said one direction and the lens pitch in a direction perpendicular to said one direction are different from each other, and said fixing unit is provided along the side extending in a direction orthogonal to a longitudinal direction of said convex lens or the longitudinal direction of said semicylindrical lens in said optical unit.

4. (previously presented): A three-dimensional image display device according to claim 1, wherein said optical unit is a fly-eye lens having a plurality of convex lenses in which a lens pitch in said one direction and the lens pitch in a direction perpendicular to said one direction are equal to each other, and said fixing unit is provided along a short side of said optical unit.

5. (previously presented): An image display device according to claim 1, wherein said optical unit is a fly-eye lens having a plurality of convex lenses in which a lens pitch in said one direction and the lens pitch in a direction perpendicular to said one direction are equal to each other, and said fixing unit is provided along a side orthogonal to a short side of said optical unit.

6-14 (canceled).

15. (original): An image display device according to claim 2, wherein said fixing unit is provided along the side extending in a direction orthogonal to the longitudinal direction of said convex lens or the longitudinal direction of said semicylindrical lens in said optical unit.

16. (previously presented): An image display device according to claim 4, wherein said fixing unit is provided along a side orthogonal to the short side of said optical unit.

17-43 (canceled).